



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
WASHINGTON, DC 20555 - 0001

January 4, 2018

Administrative Judge  
Ronald M. Spritzer, Chair  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Administrative Judge  
Dr. Sekazi Mtingwa  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Administrative Judge  
Nicholas G. Trikouros  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

In the Matter of  
NEXTERA ENERGY SEABROOK, LLC  
(Seabrook Station Unit 1)  
Docket No. 50-443-LA-2; ASLBP No. 17-953-LA-BD01

Dear Administrative Judges:

Pursuant to 10 C.F.R. §§ 2.1203 and 2.336 and as modified by the Atomic Safety and Licensing Board's November 29, 2017 Initial Scheduling Order, the staff of the U.S. Nuclear Regulatory Commission ("Staff") herein notifies the Licensing Board and the parties that a hearing file has been created for this proceeding. On or about January 12, 2018, materials in the hearing file may be accessed through the Agencywide Documents Access and Management System ("ADAMS") and through the Electronic Hearing Docket ("EHD"). The EHD may be accessed at the following URL: <http://adams.nrc.gov/ehd/>. The hearing file will be contained in a sub-folder entitled, "Seabrook LA2 Hearing File" in the "Seabrook Docket No. 50-443-LA-2" folder of the EHD. An index containing the ADAMS accession number, date, and title or description of each item in the hearing file is appended hereto as Attachment 1.

Pursuant to 10 C.F.R. § 2.336(c), attached is the affidavit of Justin C. Poole, certifying that all relevant materials required by this section have been disclosed, and that the disclosures are accurate and complete for documents identified as of December 21, 2017.<sup>1</sup> In addition, under

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<sup>1</sup> While preparing its disclosures, the Staff identified several emails containing username and password information for accessing NextEra's document portal. These emails have been provided for public disclosure in the Staff's hearing file with the username and password information redacted.

R. Spritzer  
N. Trikouros  
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obligations under sections of 10 C.F.R. § 2.336 and 2.203, the Staff is producing a proprietary log, identifying documents containing proprietary, sensitive, or privacy-related information, which are appended hereto as Attachment 2.

The NRC Staff notes that it has made a good faith effort to identify and characterize all documents meeting the criteria of 10 C.F.R. § 2.336(b) and 10 C.F.R. § 2.1203 in this proceeding. In identifying these documents, the Staff does not concede their relevance to the issues to be decided in this proceeding.

Sincerely,

**/Signed (electronically) by/**

Brian G. Harris  
Counsel for NRC Staff

Enclosures: Attachment 1 - Hearing File Index  
Attachment 2 - Privilege Log – Proprietary or Sensitive Information  
Affidavit of Justin C. Poole

cc: Service List

Attachment 1 – Seabrook LA 2 Hearing File Index  
Initial Disclosures – January 4, 2018

ID#	Accession Number	Document Date	Title
NRC-00001	ML110280424	03/21/2011	Audit Report Regarding the Seabrook Station License Renewal Application.
NRC-00002	ML111330689	05/12/2011	IR 05000443-11-002, on 01/01/2011-03/31/2011, Seabrook Station, Unit No. 1; Maintenance Effectiveness.
NRC-00003	ML111360432	05/23/2011	IR 05000443-11-007; March 7-11, 21-25, and April 4-8, 2011; Seabrook Station; Inspection of the Scoping of Non-Safety Systems and the Proposed Aging Management Procedures for the NextEra Energy Seabrook LLC Application for Renewed License.
NRC-00004	ML12088A213	07/20/2011	Seabrook Concrete Degradation - Alkali Silica Reaction.
NRC-00005	ML112241543	08/12/2011	IR 05000443/2011003; on 04/01/2011-06/30/2011; Seabrook Station, Unit No. 1; Routine Integrated Report; Fire Protection; Operability Evaluations.
NRC-00006	ML111610530	09/12/2011	Memo: Request for Technical Assistance - Seabrook Station Alkali-Silica Reaction.
NRC-00007	ML12088A220	12/21/2011	E-mail from B. Lehman, NRR to D. Garmon, NRR FW: Predecisional - Official Use Only - Preliminary Draft Response for Comment reg. Alkali-Silica Reactor (ASR) Issue at Seabrook.
NRC-00008	ML12102A241	12/21/2011	E-mail from M. Galloway, NRR to R. Conte, Region I; Subject: RE: Predecisional - Official Use Only: Preliminary Draft Responsive for Comment Reg. Alkali-Silica Reaction (ASR) Issue at Seabrook.
NRC-00009	ML12102A240	12/21/2011	E-mail from P. Hiland, NRR to M. Cheok, NRR; Subject: FW; Predecisional - Official use Only: Preliminary Draft Responsive for Comment reg. Alkali-Silica Reaction (ASR) issue at Seabrook.
NRC-00010	ML12174A083	01/06/2012	E-mail from R. Conte, Region I to A. Burritt, Region I, et al; Subject: SBK ASR Standalone Report.
NRC-00011	ML12102A227	01/13/2012	E-mail from G. Thomas, NRR to H. Cruz, NRR; Subject: FW: Predecisional - Official Use Only: Preliminary Draft Response for Comment Reg. Alkali-Silica Reaction (ASR) Issue at Seabrook.
NRC-00012	ML12102A243	01/13/2012	E-mail from G. Thomas, NRR to H. Cruz, NRR; Subject: RE: Predecisional - Official Use Only: Preliminary Draft Responsive for Comment Reg. Alkali-Silica Reaction (ASR) Issue at Seabrook.
NRC-00013	ML12174A107	01/19/2012	E-mail from R. Conte, Region I to W. Raymond, Region I, et al; Subject: Report Bolded for Key Points to be Made in Exit Meeting.
NRC-00014	ML12174A021	01/20/2012	Draft letter from C. Miller, Region I to P. Freeman, Site Vice President, North Region, NextEra Energy Seabrook, LLC, Seabrook Station - NRC Inspection Report 05000443-11-010, w/handwritten Notes.
NRC-00015	ML12174A232	01/20/2012	Draft letter from C. Miller, Region I to P. Freeman, Site Vice President, North Region, NextEra Energy Seabrook, LLC, Seabrook Station - NRC Inspection Report 05000443-11-010.
NRC-00016	ML12174A106	01/23/2012	E-mail from R. Conte, Region I to S. Chaudhary, Region I, et al; Subject: Seabrook ASR Report Standalone.
NRC-00017	ML12179A282	03/15/2012	ASR at Seabrook Station, Shear and LAP Splice Testing.
NRC-00018	ML121070659	03/23/2012	04/23/2012 Revised Notice of Forthcoming Meeting with NextEra Energy Seabrook, LLC Regarding Seabrook Station Concrete Degradation.
NRC-00019	ML120480066	03/26/2012	IR 05000443-11-010; NextEra Energy Seabrook, LLC; 9/25/2011 - 12/2/2011 Seabrook Station

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ID#	Accession Number	Document Date	Title
			(Problem Identification and Resolution; Follow-up to Operability and Plant Modifications).
NRC-00020	ML12088A214	03/26/2012	Seabrook Concrete Degradation - Alkali Silica Reaction.
NRC-00021	ML12094A364	03/30/2012	Seabrook Station, Response to Request for Additional Information NextEra Energy Seabrook License Renewal Application Supplemental Response - Alkali Silica Reaction (ASR).
NRC-00022	ML121040102	04/17/2012	Seabrook Station, Unit 1 - Information Request During the Public Meeting Related to Alkali-Silica Reaction Concrete Degradation Issues, Scheduled for April 23, 2012.
NRC-00023	ML121160333	04/23/2012	Detailed Questions for Seabrook ASR Public Meeting on April 23, 2012.
NRC-00024	ML121160422	04/23/2012	Impact of Alkali Silica Reaction on Seabrook Concrete Structures.
NRC-00025	ML121160433	04/23/2012	Seabrook Concrete Degradation by Alkali Silica Reaction - Public Meeting - April 23, 2012.
NRC-00026	ML121160349	04/23/2012	Structural Assessment of Seabrook Station - Role of Concrete Material Testing.
NRC-00027	ML121160414	04/23/2012	Structural Assessment of Seabrook Station - Role of Concrete Material Testing.
NRC-00028	ML12125A022	05/03/2012	NextEra Energy Seabrook Ltr. dtd 5/3/12 re: Seabrook Station Actions for Resolution of Alkali Silica Reaction (ASR) Issues.
NRC-00029	ML121220109	05/04/2012	April 23, 2012, Summary of Meeting Regarding Degradation on Seabrook Station, Unit 1.
NRC-00030	ML12131A431	05/10/2012	Seabrook AAM ROP-12 Slides-Safety Performance & Alkali-Silica Reaction - r9 Revised Format.
NRC-00031	ML12131A479	05/10/2012	Seabrook, Supplement to Actions for Resolution of Alkali Silica Reaction (ASR) Issues.
NRC-00032	ML12125A172	05/16/2012	Confirmatory Action Letter, Seabrook Station, Unit 1 - Information Related to Concrete Degradation Issues.
NRC-00033	ML12142A323	05/16/2012	Seabrook Station - NextEra Energy Seabrook License Renewal Application, Structures Monitoring Program Supplement-Alkali-Silica Reaction (ASR) Monitoring.
NRC-00034	ML12151A396	05/24/2012	Seabrook Station, Response to Confirmatory Action Letter 1-2012-002 and Information Related to Concrete Degradation Issues.
NRC-00035	ML12151A397	05/31/2012	MPR-3727, Rev. 1, The Evaluation, "Impact of ASR on Concrete Structures and Attachments."
NRC-00036	ML12174A046	06/04/2012	Preliminary Draft Response to Request for Technical Assistance for Seabrook Station Alkali-Silica Reaction Degradation of Concrete.
NRC-00037	ML12053A192	06/08/2012	Safety Evaluation Report with Open Items Related to the License Renewal of Seabrook Station (TAC No. ME4028). Seabrook SER with Open Items Transmittal Letter.
NRC-00038	ML12160A374	06/08/2012	Safety Evaluation Report with Open Items Related to the License Renewal of Seabrook Station.
NRC-00039	ML12171A277	06/08/2012	Seabrook - Response to Confirmatory Action Letter.
NRC-00040	ML12178A405	06/19/2012	Seabrook, Unit 1, Supplement #25 License Renewal Application.
NRC-00041	ML12179A281	06/21/2012	Seabrook Station - Response to Confirmatory Action Letter 1-2012-002, Information Related to Concrete Degradation Issues.
NRC-00042	ML12199A295	07/06/2012	2012/07/06 Seabrook LR - NextEra Seabrook ACRS slides
NRC-00043	ML121250588	07/09/2012	Seabrook Working ASR Team Charter.

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ID#	Accession Number	Document Date	Title
NRC-00044	ML12242A370	09/05/2012	Request for Deviation from the Reactor Oversight Process Action Matrix to Provide Increased Oversight of the Alkali-Silica Reaction Issue at Seabrook.
NRC-00045	ML12339A254	09/13/2012	Union of Concerned Scientists & C-10 Research and Education Foundation, Request NextEra, Seabrook, Complete Structural Integrity Evaluation During Refueling Outage to Determine Status and Extent of Alkali-Silica Reaction Degradation.
NRC-00046	ML12273A007	09/28/2012	Transcript of ACRS PLR Subcommittee July 10, 2010 Proceedings in Rockville, MD.
NRC-00047	ML12324A218	11/19/2012	12/11/2012 - Notice of Public Meeting with NRC and NextEra Energy, Seabrook, LLC, to Discuss the Safety Implications and Status of its Review of Commitment Actions Related to the Alkali-Silica Reaction (ASR) Conditions.
NRC-00048	ML12338A283	12/03/2012	IR 05000443-12-009, on 06/18/2012 - 11/02/2012, Seabrook Station, Unit 1, Confirmatory Action Letter (CAL) Follow-up Inspection Report.
NRC-00049	ML12349A214	12/10/2012	Seabrook Station - LRA Commitment Update and RAI B. 1.4-4 Clarification, NextEra Energy Seabrook License Renewal Application.
NRC-00050	ML12356A043	12/11/2012	Seabrook Safety Implications and Status of ASR Condition - Public Meeting on 12/11/2012.
NRC-00051	ML12362A323	12/13/2012	Seabrook Station, Confirmatory Action Letter No. 1-2012-002, Letter from Kevin Walsh dated 12/13/2012.
NRC-00052	ML13004A178	01/04/2013	December 11, 2012 Summary of Meeting Regarding Status of Degraded Concrete on Seabrook Station, Unit 1,
NRC-00053	ML13014A555	01/14/2013	Seabrook Station, Unit 1, Revision to Confirmatory Action Letter, Information Related to Concrete Degradation Issues.
NRC-00054	ML13038A624	02/08/2013	02/21/2013 Forthcoming Meeting With Nextera Energy Seabrook, LLC (NEXTERA) Regarding License Renewal for the Seabrook Station.
NRC-00055	ML13088A218	02/28/2013	Letter dated February 28, 2013, Seabrook Station Response to Confirmatory Action Letter.
NRC-00056	ML13066A488	03/21/2013	Summary of Meeting Held on February 21, 2013, Between the NRC and NextEra Energy Seabrook, LLS Regarding License Renewal Application, Seabrook Station (TAC No. ME4028).
NRC-00057	ML13134A071	04/26/2013	Seabrook, Updated Final Safety Analysis Report, Revision 15, Chapter 3 - Design of Structures, Components, Equipment and Systems through Table 3.9(N)-11.
NRC-00058	ML13151A328	05/01/2013	Seabrook Station, Response to Confirmatory Action Letter dated May 1, 2013, w/o Enclosures 3 and 5.
NRC-00059	ML13128A521	06/10/2013	Memo re: Position Paper -"Assessment of ACI 318-71 as Design Basis for Category I Concrete Structures Affected by Alkalisilica Reaction at Seabrook Station."
NRC-00060	ML13189A197	07/02/2013	Seabrook Station, Third Annual Update to License Renewal Application.
NRC-00061	ML13221A172	08/09/2013	IR 05000443-12-010, 11/03/2012 - 06/27/2013, Seabrook Station, Unit 1, Confirmatory Action Letter Follow up Inspection.
NRC-00062	ML13254A004	09/10/2013	10/9/2013 - Notice of Public Meeting with NextEra Regarding Concrete Degradation Caused by Alkali-Silica Reaction at Seabrook Station.

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ID#	Accession Number	Document Date	Title
NRC-00063	ML13261A145	09/13/2013	Seabrook Station, NextEra Energy Seabrook License Renewal Application Alkali-Silica Reaction (ASR) Monitoring Program.
NRC-00064	ML13274A670	10/09/2013	Closure of Confirmatory Action Letter 1-12-002, Seabrook Station, Unit 1 (CAL No. 1-2012-002).
NRC-00065	ML13309B606	11/04/2013	G20130777/LTR-13-0871 - David Wright, Ph.D., Union of Concerned Scientists Ltr. re: ASR Concrete Degradation at the Seabrook Nuclear Power Plant.
NRC-00066	ML13330A584	11/26/2013	12/18/2013 - Public Meeting Notice for (ASR) Seabrook Station.
NRC-00067	ML13340A405	12/06/2013	G20130777/LTR-13-0871 - Response Letter to David Wright, Ph.D., Union of Concerned Scientists ref. inquiry into the ASR Concrete Degradation at Seabrook Station and subsequent ASR testing.
NRC-00068	ML13354B785	12/23/2013	Aging Management Program Audit Report Regarding the Seabrook Station License Renewal Application (TAC NO. ME4028).
NRC-00069	ML13357A043	12/23/2013	ASR at Seabrook Station Update on Testing Program.
NRC-00070	ML13357A041	12/23/2013	Public Meeting on Seabrook Station Testing Program.
NRC-00071	ML13357A046	12/23/2013	Seabrook Station Update on ASR.
NRC-00072	ML14014A225	01/14/2014	LTR-13-0957, Response letter to Senator Edward Markey et al., on his request for NRC to not make a decision for the Seabrook plants for a 20 year OL until the concrete degradation is well tested and remedied
NRC-00073	ML13357A628	01/15/2014	Request for Additional Information for the Review of the Seabrook Station, License Renewal Application - Set 20 (TAC No. ME4028).
NRC-00074	ML14022A107	01/22/2014	Letter from the Secretary to Senator Edward J Markey et al in Response to His December 18 2013 Letter to Chairman Allison Macfarlane.
NRC-00075	ML14035A236	01/30/2014	12/18/2013 - Seabrook, Unit 1 - Summary Of Meeting Between The U.S. Nuclear Regulatory Commission and NextEra Regarding The Status Of Alkali-Silica Reaction Testing Program.
NRC-00076	ML14030A509	01/30/2014	IR 05000443-13-005; 10/01/2013 - 12/31/2013; Seabrook Station, Unit 1, Routine Integrated Inspection Report.
NRC-00077	ML14059A537	02/14/2014	Responds to December 18, 2013 Letter to Chairman Allison Macfarlane re Renewal of License for Seabrook Station.
NRC-00078	ML14014A378	02/19/2014	Seabrook Station Alkali-Silica Reaction (ASR) Issue Technical Team Charter, Revision 1.
NRC-00079	ML14072A018	03/05/2014	Seabrook Station, Supplement 33 to License Renewal Application.
NRC-00080	ML14079A164	03/18/2014	FOIA/PA-2013-0332 - Resp 4 - Partial. Group E (Records Being Released in Their Entirety). Part 1 of 2.
NRC-00081	ML14112A323	04/22/2014	Seabrook Station Public Meeting Concerning Concrete Degradation Due to Alkali-Silica Reaction.
NRC-00082	ML14127A376	05/06/2014	IR 05000443-14-002; 01/01/2014 - 03/31/2014; Seabrook Station, Unit No. 1; Operability Determinations and Functionality Assessments.
NRC-00083	ML14142A220	05/15/2014	Nextera Energy Seabrook - Letter Regarding Response to Requests for Additional Information for the Review of the License Renewal Application SET 20 Relating to the Alkali-Silica Reaction (ASR)



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ID#	Accession Number	Document Date	Title
			Monitoring Program.
NRC-00084	ML14156A255	06/05/2014	06/24/2014, Notice of Public Meeting with Seabrook, Unit 1 to Discuss the NRC's Assessment of Safety Performance for 2013.
NRC-00085	ML14161A638	06/06/2014	FOIA/PA-2014-0256 - Resp 1 - Partial, Group B. Page 1 of 1.
NRC-00086	ML14177A502	06/24/2014	Seabrook, Response to Request for Additional Information Related to the Review of The Seabrook Station License Renewal Application- Set 21 (Tag ME4028).
NRC-00087	ML14182A338	06/30/2014	FOIA/PA-2013-0332 - Resp 6 - Partial, Group H, Records Being Released in Their Entirety.
NRC-00088	ML14190B013	07/09/2014	June 24, 2014, Summary of Annual Assessment Meeting regarding Seabrook Station.
NRC-00089	ML14212A458	08/05/2014	IR 05000443-14-003, April 1, 2014 - June 30, 2014, Seabrook Station, Unit 1, NRC Integrated Report.
NRC-00090	ML14282A023	10/02/2014	Seabrook Station - Fourth Annual Update to the NextEra Energy Seabrook License Renewal Application.
NRC-00091	ML14317A509	10/21/2014	Seabrook Station Updated Final Safety Analysis Report, Revision 16, Chapter 3, Design of Structures, Components, Equipment and Systems.
NRC-00092	ML14330A325	11/21/2014	Seabrook - Revised Response to Follow up RAI B.2.1.31A-3 provided in SBK-L- 14086 Relating to the Alkali-Silica Reaction (ASR) Monitoring Program.
NRC-00093	ML14330A324	11/21/2014	Seabrook Station - Update to the PWR Vessel Internals Program.
NRC-00094	ML14301A316	11/25/2014	Request for Additional Information Related to the Review of the Seabrook Station License Renewal Application - Set 23 (TAC No. ME4028).
NRC-00095	ML15026A339	01/12/2015	Comment (1) from Josephine Donovan Regarding PRM-50-109, Improved Identification Techniques Against Alkali-Silica Reaction Concrete Degradation at Nuclear Power Plants.
NRC-00096	ML15026A338	01/16/2015	Comment (2) of Lynne Mason on PRM-50-109, Improved Identification Techniques Against Alkali-Silica Reaction Concrete Degradation at Nuclear Power Plants.
NRC-00097	ML15027A178	01/24/2015	Comment (3) of Katherine Mendez on PRM-50-109, Improved Identification Techniques Against Alkali-Silica Reaction Concrete Degradation at Nuclear Power Plants.
NRC-00098	ML15037A172	02/06/2015	IR 05000443/2014005; 10/01/2014 - 12/31/2014; Seabrook Station, Unit 1; Maintenance Effectiveness and Radiation Monitoring Instrumentation.
NRC-00099	ML15062A042	02/23/2015	Seabrook, Response to Requests for Additional Information for the Review of License Renewal Application- SET 23 (TAC No. ME4028) Relating to the Alkali-Silica Reaction (ASR) Monitoring Program.
NRC-00100	ML15072A035	03/09/2015	Seabrook Station - Response to Request for Additional Information Related to the Review of the Seabrook Station License Renewal Application - Set 22 (TAC No. ME4028).
NRC-00101	ML15155A685	06/04/2015	Seabrook Station, Unit No. 1 - Public Meeting Notice for Annual Assessment Meeting on June 18, 2015.
NRC-00102	ML15183A020	06/30/2015	MPR-4153, Rev. 1, "Seabrook Station - Approach for Estimating through-Thickness Expansion

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ID#	Accession Number	Document Date	Title
			from Alkali-Silica Reaction."
NRC-00103	ML15183A023	06/30/2015	Seabrook Station - Response to Requests for Additional Information for the Review of the Seabrook Station, License Renewal Application- SET 23 (TAC NO. ME4028) Relating to the Alkali-Silica Reaction (ASR) Monitoring Program.
NRC-00104	ML15190A087	07/07/2015	June 18, 2015, Summary of Meeting - Seabrook Annual Assessment.
NRC-00105	ML15217A256	08/05/2015	IR 05000443/2015002, April 1, 2015 through June 30, 2015, Seabrook Station, Unit No. 1 - Integrated Inspection Report.
NRC-00106	ML15251A333	10/02/2015	Request for Additional Information Related to The Review of The Seabrook Station, Unit 1, License Renewal Application-SET 25 (TAC NO. ME4028).
NRC-00107	ML15287A017	10/20/2015	Regulatory Audit Plan - Ferguson Structural Engineering Laboratory Experimental Test Supporting The Alkali Silica Reaction Monitoring Aging Management Program.
NRC-00108	ML15336A006	11/23/2015	Seabrook - Submittal Date Change - Response to Requests for Additional Information for the Review of the License Amendment Application - Set 25, Relating to the Alkali-Silica Reaction (ASR) Monitoring Program.
NRC-00109	ML15343A470	12/03/2015	Seabrook - Transmittal of Response to Requests for Additional Information for the Review of the License Renewal Application - Set 25, Relating to the Alkali-Silica Reaction.
NRC-00110	ML15307A022	12/17/2015	Alkali Silica Reaction Monitoring Aging Management Program Audit Report Regarding the Seabrook Station, Unit 1 (TAC No. ME4028).
NRC-00111	ML15337A047	12/17/2015	ASR AMP Audit Report - October 2015.
NRC-00112	ML16006A002	12/22/2015	OEDO-16-00007 - 2.206 - Seabrook Immediate Implementation and Enforcement of ACI 349.3R & ASTM C 856-11 Code Standards Requiring Core Sampling and Petrographic Testing for the Mechanical Properties of Tensile.
NRC-00113	ML15357A326	12/23/2015	Memo-Seabrook Conference Call on Dec. 22, 2015-with NextEra concerning a request for additional information pertaining to Seabrook Station operability determinations for the Alkali-Silica Reaction (ASR)-affected Containment Enclosure Building.
NRC-00114	ML16014A164	01/27/2016	Seabrook Unit 1 - Request for Voluntary Response to Petition from C-10 Research and Education Foundation Re: Alkali Silica Reaction in Concrete Structures and Requiring Immediate Implementation and Enforcement of ACI 349.3R & ASTM C856-11 Code Standards.
NRC-00115	ML16035A245	01/29/2016	Seabrook Station - License Renewal Application Changes to Associated with Revised and Completed Commitments.
NRC-00116	ML16043A486	02/12/2016	2016/02/12 NRR E-mail Capture - [External_Sender] Comments for February 16, 2016, pre-PRB call with C-10 regarding Seabrook 2.206 petition
NRC-00117	ML16043A391	02/12/2016	IR 05000443/2015004 and 07200063/2015001 - Seabrook Station, Unit 1 - Integrated Inspection Report and Independent Spent Fuel Storage Installation Report.
NRC-00118	ML16047A020	02/14/2016	2016/02/14 NRR E-mail Capture - [External_Sender] Paul Brown's comments for the NRC PRB considering C-10's 2, 206 Petition on Feb 16th



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ID#	Accession Number	Document Date	Title
NRC-00119	ML16047A021	02/15/2016	2016/02/15 NRR E-mail Capture - [External_Sender] C-10 Comments on the NRC PRB call
NRC-00120	ML16055A394	02/16/2016	Transcript - Original - Teleconference Held on February 16, 2016, Regarding 2.206 Petition from C-10 Research & Education Foundation for Seabrook Station, Pages 1-40.
NRC-00121	ML16056A083	02/23/2016	Seabrook, Response to Request for Voluntary Response to 2.206 Petition Regarding Methods for Identification of Concrete Affected by Alkali-Silica Reaction.
NRC-00122	ML16098A374	04/07/2016	Drop-in Meeting Summary 032916R1 - DORL comments
NRC-00123	ML16109A004	04/18/2016	04/28/2016 Public Meeting with NextEra Energy Seabrook, LLC Regarding the Issuance of Alkali-Silica Reaction Related Requests for Additional Information for the License Renewal of Seabrook Station, Unit 1.
NRC-00124	ML16146A193	04/28/2016	Seabrook Station License Renewal Application, April 28, 2016, Public Meeting - Meeting Attendance List.
NRC-00125	ML16146A200	04/28/2016	Seabrook Station License Renewal Application, April 28, 2016, Public Meeting NextEra Presentation.
NRC-00126	ML16147A179	04/29/2016	Seabrook Station, Revision 17 to Updated Final Safety Analysis Report, Chapter 3, Design of Structures, Components, Equipment and Systems, Sections and Tables.
NRC-00127	ML16127A155	05/06/2016	Seabrook Station - Inspection Report 05000443-2016008 Related to Alkali-Silica Reaction Affects on Safety Related Concrete Structures and Notice of Violation, February 17, 2016 and March 21, 2016.
NRC-00128	ML16141A246	05/20/2016	06/06/2016 Forthcoming Meeting with the NRC Petition Review Board (PRB) and C-10 Research & Education Foundation (C-10) Regarding the 2.206 Petition Submitted December 22, 2015, for Seabrook Station, Unit 1 (Seabrook).
NRC-00129	ML17308A008	05/26/2016	2016/05/26 Seabrook LA - Status of Seabrook ROD - your question
NRC-00130	ML16159A194	05/31/2016	Seabrook Station - Supplement to License Amendment Request 16-01 Request to Extend Containment Leakage Test Frequency.
NRC-00131	ML16153A065	06/01/2016	06/21/16, Notice of Public Meeting with the Public on Seabrook, Unit 1 to Discuss NRC's Assessment of Safety Performance.
NRC-00132	ML16153A279	06/01/2016	06/15/2016 Pre-Application Meeting with NextEra Energy Regarding Revising the Licensing Basis for Alkali-Silica Reaction at the Seabrook Station, Unit No. 1
NRC-00133	ML16167A364	06/06/2016	10 CFR 2.206 Petition Review Board RE Seabrook Nuclear Plant.
NRC-00134	ML16161A534	06/06/2016	Seabrook Station - Reply to a Notice of Violation EA-16-101.
NRC-00135	ML16146A176	06/08/2016	April 28, 2016, Summary of Public Meeting with NextEra Energy Seabrook, LLC Regarding Aging Management of Alkali-Silica Reaction Pertaining to the License Renewal of Seabrook Station, Unit 1.
NRC-00136	ML17308A019	06/14/2016	2016/06/14 Seabrook LA - [External_Sender] NextEra ASR LAR Presentation to NRC - June 15, 2016

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NRC-00137	ML16168A412	06/15/2016	06/15/2016 Slides for Public Meeting With NextEra Energy Regarding Seabrook Station ASR License Amendment.
NRC-00138	ML16176A054	06/21/2016	6/21/2016 - Seabrook Station Annual Assessment Meeting - NRC Presentation Slides (Assessment and ASR Update).
NRC-00139	ML16182A031	06/29/2016	Seabrook Station, Unit 1 Acknowledgement of Reply to Notice of Violation - NRC Inspection Report 05000443/2016008.
NRC-00140	ML16190A181	07/08/2016	Seabrook Station, Unit No. 1, 2016 Summary of Public Annual Assessment Meeting.
NRC-00141	ML16279A051	07/19/2016	Calculation 0326-0062-CLC-03, Rev. 2, "Correlation Between Through-Thickness Expansion and Elastic Modulus in Concrete Test Specimens Affected by Alkali-Silica Reaction (ASR)."
NRC-00142	ML16279A054	07/19/2016	Calculation 0326-0062-CLC-04, Rev. 0, "Calculation of Through-Wall Expansion from Alkali-Silica Reaction To-Date at Seabrook Station."
NRC-00143	ML17308A027	07/27/2016	2016/07/27 Seabrook LA - NextEra – Seabrook ASR-Related Questions [2016-SST-0548]
NRC-00144	ML16204A261	07/29/2016	June 15, 2016 Summary of Pre-Submittal Meeting with NextEra Energy Regarding Proposed License Amendment on Alkali Silica Reaction for the Seabrook Station, Unit No. 1 (CAC No. MF7996).
NRC-00145	ML16279A050	07/31/2016	Enclosure 3: MPR-4153, Revision 2, "Seabrook Station-Approach for Determining Through-Thickness Expansion from Alkali-Silica Reaction," July 2016 (Seabrook FP# 100918) (Non-proprietary).
NRC-00146	ML16216A242	07/31/2016	MPR-4273, Revision 0, "Seabrook Station - Implications of Large-Scale Test Program Results on Reinforced Concrete Affected by Alkali-Silica Reaction," July 2016.
NRC-00147	ML16216A241	07/31/2016	MPR-4288, Revision 0, "Seabrook Station: Impact of Alkali-Silica Reaction on Structural Design Evaluations," July 2016.
NRC-00148	ML16216A240	08/01/2016	Seabrook, License Amendment Request 16-03 - Revise Current Licensing Basis to Adopt a Methodology for the Analysis of Seismic Category I Structures with Concrete Affected by Alkali-Silica Reaction. Attachment 1 Markup of UFSAR Pages Enclosed.
NRC-00149	ML16218A455	08/05/2016	Seabrook Station, Unit No. 1 - Integrated Inspection Report 05000443/2016002.
NRC-00150	ML16224B079	08/09/2016	Seabrook Station, License Renewal Application Relating to the Alkali-Silica Reaction Monitoring Program.
NRC-00151	ML16230A358	08/15/2016	A. Buford/D. Grinnell E-mail Thread Subj: RE: Re: C-10 Request.
NRC-00152	ML16230A348	08/15/2016	G. Thomas E-mail Subj: FW: NextEra-NRC public meeting.
NRC-00153	ML16230A360	08/16/2016	Email from F. Bower to D. Grinnell Subj: RE: C-10 request to the NRC on the June 15, 2016 Cat 1 meeting to send me the NRC questions to NextEra.
NRC-00154	ML17308A551	09/08/2016	2016/09/08 Seabrook LA - [External_Sender] RE: Re: Seabrook's License Amendment
NRC-00155	ML16260A074	09/09/2016	2016/09/09 NRR E-mail Capture - DRAFT - Need for Supplement RE: Alkali-silica reaction (ASR) Amendment

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ID#	Accession Number	Document Date	Title
NRC-00156	ML16258A022	09/19/2016	Seabrook Station, Unit No. 1 - Supplemental Information Needed for Acceptance of Requested Licensing Action Re: Alkali-Silica Reaction (CAC No. MF8260).
NRC-00157	ML16306A249	09/21/2016	2016/09/21 NRR E-mail Capture - [External_Sender] UCS comments on Seabrook's ASR license amendment request
NRC-00158	ML17308A565	09/21/2016	2016/09/21 Seabrook LA - [External_Sender] RE: UCS comments on Seabrook's ASR license amendment request
NRC-00159	ML17308A564	09/21/2016	2016/09/21 Seabrook LA - [External_Sender] UCS comments on Seabrook's ASR license amendment request
NRC-00160	ML16279A048	09/30/2016	Seabrook Station Supplement to License Amendment Request 16-03 to Revise Current Licensing Basis to Adopt a Methodology for the Analysis of Seismic Category I Structures with Concrete Affected by Alkali-Silica Reaction.
NRC-00161	ML17308A568	10/04/2016	2016/10/04 Seabrook LA - [External_Sender] Question?
NRC-00162	ML17308A569	10/05/2016	2016/10/05 Seabrook LA - RE: Question?
NRC-00163	ML16286A058	10/12/2016	Seabrook ASR Testing Reply to D. Grinnell 10/12/2016.
NRC-00164	ML16265A440	10/12/2016	Seabrook Station Unit 1 - Acceptance of Requested Licensing Action Re: Alkali-Silica Reaction (CAC No. MF8260).
NRC-00165	ML17308A575	10/12/2016	2016/10/12 Seabrook LA - NEXTERA - SEABROOK UNIT 2 - ASR TESTING [2016-SST-0692]
NRC-00166	ML16277A549	10/13/2016	Regulatory Audit Plan - Alkali Silica Reaction Aging Management Program, Regarding Seabrook Station, Unit 1, License Renewal Application Review (CAC No. ME4028).
NRC-00167	ML16306A248	11/01/2016	2016/11/01 NRR E-mail Capture - [External_Sender] C-10 and UCS cover letter with Paul Brown's comments on Seabrook ASR LAR
NRC-00168	ML17308A576	11/01/2016	2016/11/01 Seabrook LA - [External_Sender] C-10 and UCS cover letter with Paul Brown's comments on Seabrook ASR LAR
NRC-00169	ML17308A577	11/01/2016	2016/11/01 Seabrook LA - [External_Sender] FW: C-10 and UCS cover letter with Paul Brown's comments on Seabrook ASR LAR
NRC-00170	ML17308A579	11/08/2016	2016/11/08 Seabrook LA - [External_Sender] RE: C-10 and UCS cover letter with Paul Brown's comments on Seabrook ASR LAR
NRC-00171	ML17309B002	11/08/2016	2016/11/08 Seabrook LA - [External_Sender] Re: C-10 and UCS cover letter with Paul Brown's comments on Seabrook ASR LAR
NRC-00172	ML17309A822	11/15/2016	2016/11/15 Seabrook LA - [External_Sender] LAR posting-Seabrook
NRC-00173	ML17309B005	11/15/2016	2016/11/15 Seabrook LA - [External_Sender] RE: LAR posting-Seabrook
NRC-00174	ML17309B018	11/29/2016	2016/11/29 Seabrook LA - [External_Sender] Re: Request for the NRC Position on NextEra's Commitment 91, 71, and 83
NRC-00175	ML17309B019	11/29/2016	2016/11/29 Seabrook LA - [External_Sender] Re: Seabrook's ASR in light on.....
NRC-00176	ML17309B016	11/29/2016	2016/11/29 Seabrook LA - [External_Sender] Request for the NRC Position on NextEra's

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ID#	Accession Number	Document Date	Title
			Commitment 91, 71, and 83
NRC-00177	ML16326A037	11/30/2016	Requests for Additional Information for the Review of the Seabrook Station License Renewal Application (CAC No. ME4028).
NRC-00178	ML16354A329	12/19/2016	Outgoing Letter Seabrook License Amendment Request on Concrete Degradation.
NRC-00179	ML16333A247	12/21/2016	Alkali Silica Reaction Monitoring Aging Management Program Audit Report Regarding the Seabrook Station, Unit 1, License Renewal (CAC No. ME4028).
NRC-00180	ML17309B032	12/21/2016	2016/12/21 Seabrook LA - [External_Sender] RE: ASR FRN
NRC-00181	ML16362A283	12/23/2016	Seabrook Station - License Renewal Application Relating to the Alkali-Silica Reaction Monitoring Program.
NRC-00182	ML17017A162	01/13/2017	2017/01/13 NRR E-mail Capture - Audit Plan Regarding Seabrook ASR License Amendment Review
NRC-00183	ML17307A406	01/13/2017	2017/01/13 Seabrook LA - Audit Plan Regarding Seabrook ASR License Amendment Review
NRC-00184	ML17309B047	01/17/2017	2017/01/17 Seabrook LA - [External_Sender] RE: Audit Plan Regarding Seabrook ASR License Amendment Review
NRC-00185	ML17003A242	01/24/2017	Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving Proposed No Significant Hazards Consideration and Containing SUNSI and Order Imposing Procedures for Access to SUNSI - Publication Date: February 7, 2017.
NRC-00186	ML17309B055	02/05/2017	2017/02/05 Seabrook LA - [External_Sender] Fwd: Seabrook's License Amendment
NRC-00187	ML17040A220	02/08/2017	Seabrook Station, Unit No. 1 - Integrated Inspection Report 05000443/2016004
NRC-00188	ML17309A002	02/09/2017	2017/02/09 Seabrook LA - [External_Sender] Re: Seabrook's License Amendment
NRC-00189	ML17309B063	02/15/2017	2017/02/15 Seabrook LA - [External_Sender] RE: Documents requesting to be added to the ASR audit portal.
NRC-00190	ML17309B083	02/23/2017	2017/02/23 Seabrook LA - [External_Sender] Quick question?
NRC-00191	ML17017A374	02/27/2017	Request for Withholding Information from Public Disclosure (CAC No. ME4028).
NRC-00192	ML17309A009	03/01/2017	2017/03/01 Seabrook LA - [External_Sender] Re: The NRC acceptance of the SLA
NRC-00193	ML17309A010	03/01/2017	2017/03/01 Seabrook LA - [External_Sender] The NRC acceptance of the SLA
NRC-00194	ML16342C467	03/01/2017	12/01/2016 Summary of Teleconference Between the U.S. Nuclear Regulatory Commission and NextEra Energy Seabrook Concerning Requests for Additional Information Pertaining to the Seabrook Station License Renewal Application (CAC No. ME4028).
NRC-00195	ML17309A008	03/02/2017	2017/03/02 Seabrook LA - RE: Re: The NRC acceptance of the SLA
NRC-00196	ML17309B092	03/07/2017	2017/03/07 Seabrook LA - [External_Sender] RE: ASR Audit Call
NRC-00197	ML17081A015	03/09/2017	Comment (2) of Natalie Treat, on Behalf of C-10 Research & Education Foundation, Regarding Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving Proposed No Significant Hazards Considerations and Containing Sensitive.

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NRC-00198	ML17309A024	03/29/2017	2017/03/29 Seabrook LA - ASR RAI February 27, 2017
NRC-00199	ML17088A614	03/29/2017	Request for Additional information for the Review of the Seabrook Station License Renewal Application (CAC No. ME4028).
NRC-00200	ML17309A041	04/09/2017	2017/04/09 Seabrook LA - [External_Sender] RE: QUESTION: Seabrook/NRR May Public Meeting regarding Seabrook LRA ASR
NRC-00201	ML17096A412	04/11/2017	Response Letter dated 04/11/2017 to Debbie Grinnell Regarding C10 emails 03-2017.
NRC-00202	ML17111A805	04/21/2017	05/09/2017 Status of and Path Forward for NextEra Energy Seabrook, LLC's Seabrook Unit 1 License Renewal Application Safety Review
NRC-00203	ML17310A001	04/25/2017	2017/04/25 Seabrook LA - [External_Sender] RE: Audit
NRC-00204	ML17150A286	05/05/2017	2017/05/05 NRR E-mail Capture - DRAFT - Request for Additional Information Regarding ASR Amendment Request
NRC-00205	ML17129A384	05/09/2017	NextEra Presentation at May 9, 2017, Public Meeting re ASR in License Renewal.
NRC-00206	ML17129A394	05/09/2017	Status of Safety Review of Seabrook License Renewal for May 9, 2017, Public Meeting on ASR in Seabrook LRA.
NRC-00207	ML17310A007	05/11/2017	2017/05/11 Seabrook LA - [External_Sender] FW: Week of June 5th NRC Audit on ASR LAR and Bill Cook visit for ASR PI&R sample
NRC-00208	ML17227A538	05/12/2017	OEDO-17-00529- Letter from Research & Education Foundation Re: 10 CFR 2.204 Demand for Information (DFI)
NRC-00209	ML17150A285	05/19/2017	2017/05/19 NRR E-mail Capture - Site Visit Plan
NRC-00210	ML17357A045	05/24/2017	2017/05/24 Seabrook LA - SEABROOK STATION, UNIT 1 – FINAL REQUEST FOR ADDITIONAL INFORMATION REGARDING SEABROOK LICENSE RENEWAL APPLICATION – SET 26 (CAC NO. ME4028)
NRC-00211	ML17125A042	05/26/2017	06/07/2017 - Notice of Category 3 Public Annual Assessment Meeting for Seabrook Station, Unit 1.
NRC-00212	ML17310A028	05/31/2017	2017/05/31 Seabrook LA - [External_Sender] RE: Monday afternoon
NRC-00213	ML17310A031	06/01/2017	2017/06/01 Seabrook LA - [External_Sender] RE: RE: Monday afternoon
NRC-00214	ML17309A069	06/05/2017	2017/06/05 Seabrook LA - SUMMARY OF MEETING HELD ON MAY 9, 2017, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION STAFF AND NEXTERA ENERGY SEABROOK, LLC, REPRESENTATIVES TO DISCUSS THE SEABROOK STATION, LICENSE RENEWAL APPLICATION (CAC NO. ME4028)
NRC-00215	ML17137A029	06/05/2017	Summary of Meeting Held on May 9, 2017, Between the USNRC Staff and NextEra Representatives to Discuss the Seabrook License Renewal Application (CAC No. ME4028).
NRC-00216	ML17309A071	06/06/2017	2017/06/06 Seabrook LA - [External_Sender] FW: overview slides
NRC-00217	ML17309A073	06/06/2017	2017/06/06 Seabrook LA - [External_Sender] FW: site visit topics, part 1
NRC-00218	ML17309A074	06/06/2017	2017/06/06 Seabrook LA - [External_Sender] FW: Updated MPR Slides on LAR Audit Questions
NRC-00219	ML17164A271	06/07/2017	06/07/2017 Seabrook Presentation Slides for Annual Assessment Meeting 2017.



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NRC-00220	ML17309A075	06/07/2017	2017/06/07 Seabrook LA - [External_Sender] FW: deformation RAIs
NRC-00221	ML17170A021	06/16/2017	Seabrook Station - Update to Reply to a Notice of Violation; EA-16-101 Corrective Action Plan.
NRC-00222	ML17310A037	06/20/2017	2017/06/20 Seabrook LA - [External_Sender] RE: Outstanding Items associated with the Seabrook License Renewal Safety Review
NRC-00223	ML17310A036	06/20/2017	2017/06/20 Seabrook LA - Outstanding Items associated with the Seabrook License Renewal Safety Review
NRC-00224	ML17172A132	06/20/2017	Summary of Annual Assessment Meeting for Seabrook Station, Unit 1, held on 6/7/2017.
NRC-00225	ML17178A451	06/27/2017	Response Date Change Related to Request for Additional Information for the Review of the Seabrook Station License Renewal Application - Building Deformation Analyses Related To Concrete Alkali-Silica Reaction.
NRC-00226	ML17201Q107	07/18/2017	2017/07/18 NRR E-mail Capture - DRAFT - Request for Additional Information Regarding ASR Amendment Request
NRC-00227	ML17357A030	07/18/2017	2017/07/18 Seabrook LA - DRAFT - Request for Additional Information Regarding ASR Amendment Request
NRC-00228	ML17199T383	07/26/2017	Seabrook Station, Unit No. 1 - Site Visit Report Regarding Regulatory Audit for Alkali Silica Reaction License Amendment Request (CAC No. MF8260).
NRC-00229	ML17310A046	07/27/2017	2017/07/27 Seabrook LA - [External_Sender] RE: RE: Bill Maher
NRC-00230	ML17310A047	07/28/2017	2017/07/28 Seabrook LA - [External_Sender] RE: Seabrook
NRC-00231	ML17310A049	08/03/2017	2017/08/03 Seabrook LA - [External_Sender] Drop In and Public Meeting Topics
NRC-00232	ML17310A048	08/03/2017	2017/08/03 Seabrook LA - [External_Sender] NRC ADAM DOCUMENT NOT AVAILABLE
NRC-00233	ML17310A050	08/03/2017	2017/08/03 Seabrook LA - [External_Sender] RE: Drop In and Public Meeting Topics
NRC-00234	ML17214A085	08/04/2017	Seabrook Station, Unit No. 1 - Request for Additional Information Regarding License Amendment Request Related To Alkali-Silica Reaction (CAC No. MF8260).
NRC-00235	ML17309A090	08/10/2017	2017/08/10 Seabrook LA - [External_Sender] Re: Re: Seabrook Public Meeting on August 24, 2017
NRC-00236	ML17359A004	08/10/2017	2017/08/10 Seabrook LA - RE: Re: Seabrook Public Meeting on August 24, 2017
NRC-00237	ML17222A087	08/10/2017	08/24/2017 Notice of Meeting with NextEra Energy Seabrook, LLC
NRC-00238	ML17227A018	08/14/2017	Seabrook Station, Unit No. 1 - Integrated Inspection Report 05000443/2017002.
NRC-00239	ML17310A051	08/22/2017	2017/08/22 Seabrook LA - [External_Sender] Re: Re: Re: Seabrook Public Meeting on August 24, 2017
NRC-00240	ML17359A008	08/22/2017	2017/08/22 Seabrook LA - RE: List of Attendees for Seabrook Public Meeting.
NRC-00241	ML17359A019	08/22/2017	2017/08/22 Seabrook LA - RE: Re: NextEra meeting with NRC
NRC-00242	ML17359A005	08/22/2017	2017/08/22 Seabrook LA - RE: Re: Re: Seabrook Public Meeting on August 24, 2017
NRC-00243	ML17359A007	08/22/2017	2017/08/22 Seabrook LA - RE: Re: Re: Seabrook Public Meeting on August 24, 2017
NRC-00244	ML17310A054	08/23/2017	2017/08/23 Seabrook LA - [External_Sender] NEE Slide Deck-Seabrook 8-23



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NRC-00245	ML17310A056	08/24/2017	2017/08/24 Seabrook LA - [External_Sender] Re: Re: Re: Seabrook Public Meeting on August 24, 2017
NRC-00246	ML17359A014	08/24/2017	2017/08/24 Seabrook LA - RE: Re: NextEra meeting with NRC
NRC-00247	ML17359A015	08/24/2017	2017/08/24 Seabrook LA - RE: Re: Re: Seabrook Public Meeting on August 24, 2017
NRC-00248	ML17254A752	09/06/2017	Seabrook Alkali-Silica Reaction Issue Technical Team Charter Revision 2.
NRC-00249	ML17359A036	09/11/2017	2017/09/11 Seabrook LA - DRAFT - Request for Additional Information Regarding ASR Amendment Request
NRC-00250	ML17310A082	09/12/2017	2017/09/12 Seabrook LA - [External_Sender] RE: DRAFT - Request for Additional Information Regarding ASR Amendment Request
NRC-00251	ML17359A050	09/14/2017	2017/09/14 Seabrook LA - RE: Re: I won't be on the call this morning as I am out sick today
NRC-00252	ML17359A057	10/02/2017	2017/10/02 Seabrook LA - DRAFT - Request for Additional Information Regarding ASR Amendment Request
NRC-00253	ML17310A092	10/03/2017	2017/10/03 Seabrook LA - [External_Sender] RE: DRAFT - Request for Additional Information Regarding ASR Amendment Request
NRC-00254	ML17359A056	10/03/2017	2017/10/03 Seabrook LA - FW: DRAFT - Request for Additional Information Regarding ASR Amendment Request
NRC-00255	ML17359A053	10/03/2017	2017/10/03 Seabrook LA - RE: RE: DRAFT - Request for Additional Information Regarding ASR Amendment Request
NRC-00256	ML17277A337	10/03/2017	Seabrook - Response to Request for Additional Information Regarding License Amendment Request 16-03 Related to Alkali-Silica Reaction (CAC No. MF8260).
NRC-00257	ML17277B519	10/03/2017	Seabrook, Supplement 58 - Response to Request for Additional Information for the Review of the License Renewal Application - Building Deformation Analyses Related To Concrete Alkali-Silica Reaction.
NRC-00258	ML17261B217	10/11/2017	Seabrook Station, Unit No. 1 - Request for Additional Information Regarding License Amendment Request Related to Alkali-Silica Reaction (CAC No. MF8260; EPID L-2016-LLA-0007).
NRC-00259	ML17278A748	10/13/2017	Summary of August 24, 2017, Meeting with NextEra Energy Regarding License Amendment Request on Alkali Silica Reaction (CAC No. MF8260; EPID L-2016-LLA-0007).
NRC-00260	ML17310A114	10/17/2017	2017/10/17 Seabrook LA - [External_Sender] Name correction: Summary of August 24, 2017, Meeting with NextEra Energy Regarding License Amendment Request on Alkali Silica Reaction (CAC No. MF8260; EPID L-2016-LLA-0007)
NRC-00261	ML17291B136	10/17/2017	Seabrook Station - Non-Proprietary Enclosure 1 to SBK-L-17156.
NRC-00262	ML17291B087	10/17/2017	Seabrook Station - Supplement 58 - Non-Proprietary Enclosure 1 to SBK-L-17155.
NRC-00263	ML17291B221	10/18/2017	Seabrook Station, Unit 1, Seventh Annual Update to the License Renewal Application.
NRC-00264	ML17309A710	10/19/2017	2017/10/19 Seabrook LA - [External_Sender] FW: General Form Submission (20830) Received
NRC-00265	ML17307A317	10/24/2017	2017/10/24 Seabrook LA - [External_Sender] FW: Seabrook

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NRC-00266	ML17306A764	11/02/2017	11/17/2017 Notice of Meeting with NextEra Energy Seabrook, LLC
NRC-00267	ML17310B540	11/03/2017	2017/11/03 Seabrook LA - [External_Sender] SBK-L-17180 Supplement 58 - Revised Alkali-Silica Reaction Aging Management Program
NRC-00268	ML17307A027	11/03/2017	Seabrook Station - Supplement 58, Revised Alkali-Silica Reaction Aging Management Program.
NRC-00269	ML17359A073	11/16/2017	2017/11/16 Seabrook LA - [External_Sender] NEE_PublicMeeting-Responses to RAI 11-13-17 (2017 11 16 final).pdf
NRC-00270	ML17338B270	11/16/2017	2017/11/16 Seabrook LA - RE: NEE_PublicMeeting-Responses to RAI 11-13-17 (2017 11 16 final).pdf
NRC-00271	ML17359A081	11/17/2017	2017/11/17 Seabrook LA - [External_Sender] Seabrook Meeting of 11-17
NRC-00272	ML17356A155	11/17/2017	2017/11/17 Seabrook LA - FW: Seabrook ASR PI&R
NRC-00273	ML17352A644	12/11/2017	2017/12/11 Seabrook LA - [External_Sender] SBK-L-17204 (ASR RAIs)
NRC-00274	ML17345A641	12/11/2017	Seabrook Station - Response to Request for Additional Information Regarding License Amendment Request Related to Alkali-Silica Reaction (CAC No. MF8260; EPID L-2016-LLA-0007).
NRC-00275	ML17340A186	12/14/2017	Seabrook Station, Unit No. 1 - Summary of November 17, 2017, Meeting with NextEra Energy Regarding License Amendment Request on Alkali Silica Reaction - Requests for Additional Information (CAC No. MF8260; EPID L-2016-LLA-0007).
NRC-00276	ML18002A399	01/02/2018	2018/01/02 Seabrook LA - [External_Sender] RE [External_Sender] RE Documents requesting to be added to the ASR audit portal (Redacted).pdf
NRC-00277	ML18002A405	01/02/2018	2018/01/02 Seabrook LA - [External_Sender] RE Documents uploaded to Certrec portal (Redacted).pdf
NRC-00278	ML18002A478	01/02/2018	2018/01/02 Seabrook LA - North Wall of CEVA Near-Surface Delamination DRAFT.pdf.pdf; 170444-L-001 Rev.0.pdf; 170444-SVR-01-R0.pdf
NRC-00279	ML18002A396	01/02/2018	2018/01/02 Seabrook LA - [External_Sender] Document added to ASR audit portal (Redacted).pdf
NRC-00280	ML18002A411	01/02/2018	2018/01/02 Seabrook LA - RE FW Document added to ASR audit portal (Redacted).pdf
NRC-00281	ML18002A400	01/02/2018	2018/01/02 Seabrook LA - [External_Sender] RE ASR portal (Redacted).pdf
NRC-00282	ML18002A406	01/02/2018	2018/01/02 Seabrook LA - [External_Sender] Stage 3 Evaluations Uploaded to Certrec (Redacted).pdf
NRC-00283	ML18002A410	01/02/2018	2018/01/02 Seabrook LA - FW Stage 3 Evaluations Uploaded to Certrec (Redacted).pdf
NRC-00284	ML18002A409	01/02/2018	2018/01/02 Seabrook LA - FW RE Documents uploaded to Certrec portal (Redacted).pdf
NRC-00285	ML18002A407	01/02/2018	2018/01/02 Seabrook LA - FW Documents uploaded to Certrec portal (Redacted).pdf
NRC-00286	ML18002A397	01/02/2018	2018/01/02 Seabrook LA - [External_Sender] Documents uploaded to Certrec portal (Redacted).pdf
NRC-00287	ML18002A403	01/02/2018	2018/01/02 Seabrook LA - [External_Sender] RE Document requesting to be added to the ASR audit portal (Redacted).pdf

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ID#	Accession Number	Author Name & Affiliation	Title	Document Date	Document Type	Addressee Name & Affiliation	Comment	Page Count
NRC-P0001	ML13151A291	K.T.Walsh, NextEra Energy Seabrook, LLC	Seabrook Station, Response to Confirmatory Action Letter No. 1-2012-002.	05/01/2013	Letter	W.Dean, NRC/RGN-I	NextEra Response to Confirmatory Action Letter No. 1-2012-002 (SBK-L-13080), with Proprietary Enclosures 3 and 5.  [Non-Proprietary version available in public disclosures NRC-00058, ADAMS Accession No. ML13151A328]	182
NRC-P0002	ML15183A021	C.W.Bagley, MPR Associates, Inc	MPR-4153, Revision 1, "Seabrook Station- Approach for Determining Through - Thickness Expansion from Alkali-Silica Reaction."	06/30/2015	Quality Assurance Program	NextEra Energy Seabrook, LLC  NRC/NRR	NextEra License Renewal Application (LRA) Request for Additional Information (RAI) Response, SBK-L-15107, Enclosure 4  [Non-Proprietary version, Enclosure 3 to SBK-L-15107, available in public disclosures, NRC-00102, ADAMS Accession No. ML15183A020]	92

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NRC-P0003	ML15343A471	D Curtland, NextEra Energy Seabrook, LLC	Seabrook - Response to Requests for Additional Information for the Review of the License Renewal Application - Set 25, Relating to the Alkali-Silica Reaction.	12/03/2015	Response to Request for Additional Information (RAI)	NRC/NRR	NextEra LRA RAI Response, SBK-L-15202, Enclosure 1  [Non-Proprietary version, (NextEra LRA RAI Response without Enclosure 1), available in public disclosures, NRC-00109, ADAMS Accession No. ML15343A470]	47
NRC-P0004	ML16279A056	A E.Card  K.Means, MPR Associates, Inc	Calculation 0326-0062-CLC-03, Rev. 2, "Correlation Between Through-Thickness Expansion and Elastic Modulus in Concrete Test Specimens Affected by Alkali-Silica Reaction (ASR)."	07/19/2016	Calculation	NextEra Energy Seabrook, LLC  NRC/NRR	MPR Associates, Inc. Calculation 0326-0062-CLC-03, Rev. 2  [Non-Proprietary version, available in public disclosures, NRC-00141, ADAMS Accession No. ML16279A051]	31
NRC-P0005	ML16279A059	A.E.Card, MPR Associates, Inc	Calculation 0326-0062-CLC-04, Rev. 0, "Calculation of Through-Wall Expansion from Alkali-Silica Reaction To-Date at Seabrook Station."	07/19/2016	Calculation	NextEra Energy Seabrook, LLC  NRC/NRR	MPR Associates, Inc. Calculation 0326-0062-CLC-04, Rev. 0  [Non-Proprietary version, available in public disclosures, NRC-00142, ADAMS Accession No. ML16279A054]	17

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NRC-P0006	ML16216A246	NextEra Energy Seabrook, LLC	MPR-4273, Revision 0, "Seabrook Station - Implications of Large-Scale Test Program Results on Reinforced Concrete Affected by Alkali-Silica Reaction," July 2016.	07/31/2016	License-Application for Facility Operating License (Amend/Renewal) DKT 50  Report, Technical	NRC/Document Control Desk  NRC/NRR	NextEra License Amendment Request (LAR) 16-03, SBK-L-16071, Enclosure 6  [Non-Proprietary version, Enclosure 3 to SBK-L-16071, available in public disclosures, NRC-00146, ADAMS Accession No. ML16216A242]	80
NRC-P0007	ML16216A245	NextEra Energy Seabrook, LLC	MPR-4288, Revision 0, "Seabrook Station: Impact of Alkali-Silica Reaction on the Structural Design Evaluations," July 2016.	07/31/2016	License-Application for Facility Operating License (Amend/Renewal) DKT 50  Report, Technical	NRC/Document Control Desk  NRC/NRR	NextEra LAR 16-03, SBK-L-16071, Enclosure 5  [Non-Proprietary version, Enclosure 2 to SBK-L-16071, available in public disclosures, NRC-00147, ADAMS Accession No. ML16216A241]	40

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NRC-P0008	ML16216A244	NextEra Energy Seabrook, LLC	Seabrook, Evaluation of the Proposed Change.	08/01/2016	License-Application for Facility Operating License (Amend/Renewal) DKT 50  Report, Technical	NRC/Document Control Desk  NRC/NRR	NextEra LAR 16-03, SBK-L-16071, Enclosure 1  [Non-Proprietary version, NextEra LAR without Enclosures 1, 5 & 6, available in public disclosures, NRC-00148, ADAMS Accession No. ML16216A240]	36
NRC-P0009	ML16279A055	A.E.Card, MPR Associates, Inc	Enclosure 5 MPR-4153, Revision 2, "Seabrook Station - Approach for Determining Through Thickness Expansion from Alkali-Silica Reaction," July 2016 (Seabrook FP#100918); (Proprietary).	09/30/2016	Report, Technical	NextEra Energy Seabrook, LLC  NRC/NRR	NextEra Supplement to LAR 16-03, SBK-L-16153, Enclosure 5  [Non-Proprietary version, NextEra Supplement to LAR 16-03 without Enclosures 5, available in public disclosures, NRC-00160, ADAMS Accession No. ML16279A048]	35



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NRC-P0010	ML16362A284	McCartney E, NextEra Energy Seabrook, LLC	Seabrook Station - Response to Requested Additional Information on License Renewal Application Relating to the Alkali-Silica Reaction Monitoring Program.	12/23/2016	License-Application for Facility Operating License (Amend/Renewal) DKT 50  Response to Request for Additional Information (RAI)	NRC/Document Control Desk  NRC/NRR	NextEra Supplement to Seabrook LRA, SBK-L-16181, Enclosure 5  [Non-Proprietary version, NextEra Supplement to Seabrook LRA without Enclosures 5, available in public disclosures, NRC-00181, ADAMS Accession No. ML16362A283]	31
NRC-P0011	ML17277A339	NextEra Energy Seabrook, LLC	Response to Request for Additional Information Regarding License Amendment Request 16-03 Related to Alkali-Silica Reaction.	10/03/2017	Response to Request for Additional Information (RAI)	NRC/Document Control Desk  NRC/NRR	NextEra RAI Response Regarding LAR 16-03, SBK-L-17156, Enclosure 1  [Non-Proprietary version, NextEra RAI Response without Enclosure 1, available in public disclosures, NRC-00256, ADAMS Accession No. ML17277A337]	61

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NRC-P0012	ML17277A819	NextEra Energy Seabrook, LLC	Seabrook, Supplement 58 - Response to Request for Additional Information for the Review of the License Renewal Application - Building Deformation Analyses Related To Concrete Alkali-Silica Reaction.	10/03/2017	Response to Request for Additional Information (RAI)	NRC/Document Control Desk  NRC/NRR	NextEra LRA, Supplement 58, SBK-L-17155, Enclosure 1  [Non-Proprietary version, NextEra LRA without Enclosure 1, available in public disclosures, NRC-00257, ADAMS Accession No. ML17277B519]	53
NRC-P0013	ML17309A732	C.Thomas, NextEra Energy Seabrook, LLC	2017/10/03 Seabrook LA - [External_Sender] SBK-L-17155 & SBK-L-17156 Submitted	10/03/2017	E-Mail	J.Poole, NRC/NRR/D ORL  L.James, NRC/NRR/D MLR	Email message transmitting electronic copy of NextEra RAI responses, including proprietary enclosures  [Attachments: SBK-L-17155 (non-proprietary) SBK-L-17155, Enclosure 1 (proprietary) SBK-L-17156 (non-proprietary) SBK-L-17156, Enclosure 1 (proprietary)  See NRC-P0011, and NRC-P0012 for more information]	392

January 2, 2018

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
	)	
NEXTERA ENERGY SEABROK	)	Docket No. 50-443-LA-2
	)	
(Seabrook Station Unit 1)	)	

AFFIDAVIT OF JUSTIN C. POOLE CONCERNING  
MANDATORY DISCLOSURE REQUIREMENT OF 10 C.F.R. § 2.336(b)

I, Justin C. Poole, do hereby state as follows:

1. I am employed as a Project Manager in the U.S. Nuclear Regulatory Commission's (NRC) Office of Nuclear Reactor Regulation. I currently serve as a project manager for Seabrook Station, Unit 1. Among other things, I have been assisting with the preparation of the hearing file and mandatory disclosures in connection with the license amendment request at issue in this proceeding.
2. I hereby certify that all relevant materials required to be disclosed pursuant to 10 C.F.R. §§ 2.336 (b)-(c) and 2.1203 and the Board's November 29, 2017 Initial Scheduling Order in the captioned proceeding have been disclosed, and that the disclosures are accurate and complete for documents identified as of December 21, 2017.
3. I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge, information and belief.

**Executed in Accord with 10 CFR 2.304(d)**

Justin C. Poole  
Project Manager  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555  
Telephone: (301) 415-2048  
Email: Justin.Poole@nrc.gov

Executed in Rockville, Maryland  
this 2nd day of January 2018

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
	)	
NEXTERA ENERGY SEABROOK LLC	)	Docket No. 50-443-LA2
	)	
(Seabrook Station, Unit 1)	)	
	)	

CERTIFICATE OF SERVICE

Pursuant to 10 C.F.R § 2.305 (revised), I hereby certify that copies of the foregoing Letter to the Atomic Safety and Licensing Board regarding the Seabrook Station License Amendment 2 Hearing File, dated January 4, 2018; Attachment 1 - Seabrook License Amendment 2 Hearing File Index – Initial Disclosures; Attachment 2 – Seabrook License Amendment 2 Hearing File Index – Proprietary Log; and Affidavit of Justin C. Poole, dated January 2, 2018, in the above-captioned proceeding have been served upon the Electronic Information Exchange, the NRC's E-Filing System, this 4th day of January, 2018.

**/Signed (electronically) by/**

Brian G. Harris  
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U.S. Nuclear Regulatory Commission  
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